


ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

Title of Invention	BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL VIRAL REGULATORY GENES AND USES THEREOF																																																																																																																														
Submission Type :		Utility Patent Filing																																																																																																																													
Application Number:		10/604984																																																																																																																													
EFS ID:		46786																																																																																																																													
Server Response:		<table border="1"> <thead> <tr> <th>Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>1983</td> </tr> </tbody> </table>		Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	1983																																																																																																																						
Confirmation Code	Message																																																																																																																														
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																																																																														
ICON1	1983																																																																																																																														
First Named Applicant:		Itzhak Bentwich																																																																																																																													
Attorney Docket Number:																																																																																																																															
Timestamp:		2003-08-29 08:22:02 EDT																																																																																																																													
From:		us																																																																																																																													
File Listing:		<table border="1"> <thead> <tr> <th>Doc. Name</th> <th>File Name</th> <th>Size (Bytes)</th> <th>Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-fee-sheet</td><td>Patent10-usfees.xml</td><td>2076</td><td>2003-08-29</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>24912</td><td>2003-08-29</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>10901</td><td>2003-08-29</td></tr> <tr><td>us-declaration</td><td>Patent10-usdecl.xml</td><td>694</td><td>2003-08-29</td></tr> <tr><td>us-declaration</td><td>us-declaration.dtd</td><td>3833</td><td>2003-08-29</td></tr> <tr><td>us-declaration</td><td>us-declaration.xml</td><td>10015</td><td>2003-08-29</td></tr> <tr><td>us-power-of-attorney-grant</td><td>Patent10-uspoat.xml</td><td>1113</td><td>2003-08-29</td></tr> <tr><td>us-power-of-attorney-grant</td><td>us-power-of-attorney-grant.dtd</td><td>4923</td><td>2003-08-29</td></tr> <tr><td>us-power-of-attorney-grant</td><td>us-power-of-attorney-grant.xml</td><td>12448</td><td>2003-08-29</td></tr> <tr><td>us-assignment</td><td>Patent10-usassn.xml</td><td>1613</td><td>2003-08-29</td></tr> <tr><td>us-assignment</td><td>us-assignment.xml</td><td>8983</td><td>2003-08-29</td></tr> <tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2003-08-29</td></tr> <tr><td>us-assignment</td><td>CoverPage.tif</td><td>42194</td><td>2003-08-29</td></tr> <tr><td>us-assignment</td><td>ASS1.tif</td><td>75178</td><td>2003-08-29</td></tr> <tr><td>us-assignment</td><td>ASS2.tif</td><td>9146</td><td>2003-08-29</td></tr> <tr><td>us-request</td><td>Patent10-usrequ.xml</td><td>2457</td><td>2003-08-29</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2003-08-29</td></tr> <tr><td>us-request</td><td>us-request.xml</td><td>33300</td><td>2003-08-29</td></tr> <tr><td>application-body</td><td>application-body_patent10.xml</td><td>28183872</td><td>2003-08-29</td></tr> <tr><td>application-body</td><td>us-application-body.xml</td><td>83497</td><td>2003-08-29</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2003-08-29</td></tr> <tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2003-08-29</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2003-08-29</td></tr> <tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2003-08-29</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2003-08-29</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2003-08-29</td></tr> <tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2003-08-29</td></tr> <tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2003-08-29</td></tr> <tr><td>application-body</td><td>isoamso.ent</td><td>1934</td><td>2003-08-29</td></tr> <tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2003-08-29</td></tr> </tbody> </table>		Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-fee-sheet	Patent10-usfees.xml	2076	2003-08-29	us-fee-sheet	us-fee-sheet.xml	24912	2003-08-29	us-fee-sheet	us-fee-sheet.dtd	10901	2003-08-29	us-declaration	Patent10-usdecl.xml	694	2003-08-29	us-declaration	us-declaration.dtd	3833	2003-08-29	us-declaration	us-declaration.xml	10015	2003-08-29	us-power-of-attorney-grant	Patent10-uspoat.xml	1113	2003-08-29	us-power-of-attorney-grant	us-power-of-attorney-grant.dtd	4923	2003-08-29	us-power-of-attorney-grant	us-power-of-attorney-grant.xml	12448	2003-08-29	us-assignment	Patent10-usassn.xml	1613	2003-08-29	us-assignment	us-assignment.xml	8983	2003-08-29	us-assignment	us-assignment.dtd	10898	2003-08-29	us-assignment	CoverPage.tif	42194	2003-08-29	us-assignment	ASS1.tif	75178	2003-08-29	us-assignment	ASS2.tif	9146	2003-08-29	us-request	Patent10-usrequ.xml	2457	2003-08-29	us-request	us-request.dtd	19064	2003-08-29	us-request	us-request.xml	33300	2003-08-29	application-body	application-body_patent10.xml	28183872	2003-08-29	application-body	us-application-body.xml	83497	2003-08-29	application-body	application-body.dtd	49498	2003-08-29	application-body	wipo.ent	4956	2003-08-29	application-body	mathml2.dtd	54588	2003-08-29	application-body	mathml2-qname-1.mod	13225	2003-08-29	application-body	isoamsa.ent	5191	2003-08-29	application-body	isoamsb.ent	3988	2003-08-29	application-body	isoamsc.ent	1460	2003-08-29	application-body	isoamsn.ent	5620	2003-08-29	application-body	isoamso.ent	1934	2003-08-29	application-body	isoamsr.ent	7073	2003-08-29
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																																																																												
us-fee-sheet	Patent10-usfees.xml	2076	2003-08-29																																																																																																																												
us-fee-sheet	us-fee-sheet.xml	24912	2003-08-29																																																																																																																												
us-fee-sheet	us-fee-sheet.dtd	10901	2003-08-29																																																																																																																												
us-declaration	Patent10-usdecl.xml	694	2003-08-29																																																																																																																												
us-declaration	us-declaration.dtd	3833	2003-08-29																																																																																																																												
us-declaration	us-declaration.xml	10015	2003-08-29																																																																																																																												
us-power-of-attorney-grant	Patent10-uspoat.xml	1113	2003-08-29																																																																																																																												
us-power-of-attorney-grant	us-power-of-attorney-grant.dtd	4923	2003-08-29																																																																																																																												
us-power-of-attorney-grant	us-power-of-attorney-grant.xml	12448	2003-08-29																																																																																																																												
us-assignment	Patent10-usassn.xml	1613	2003-08-29																																																																																																																												
us-assignment	us-assignment.xml	8983	2003-08-29																																																																																																																												
us-assignment	us-assignment.dtd	10898	2003-08-29																																																																																																																												
us-assignment	CoverPage.tif	42194	2003-08-29																																																																																																																												
us-assignment	ASS1.tif	75178	2003-08-29																																																																																																																												
us-assignment	ASS2.tif	9146	2003-08-29																																																																																																																												
us-request	Patent10-usrequ.xml	2457	2003-08-29																																																																																																																												
us-request	us-request.dtd	19064	2003-08-29																																																																																																																												
us-request	us-request.xml	33300	2003-08-29																																																																																																																												
application-body	application-body_patent10.xml	28183872	2003-08-29																																																																																																																												
application-body	us-application-body.xml	83497	2003-08-29																																																																																																																												
application-body	application-body.dtd	49498	2003-08-29																																																																																																																												
application-body	wipo.ent	4956	2003-08-29																																																																																																																												
application-body	mathml2.dtd	54588	2003-08-29																																																																																																																												
application-body	mathml2-qname-1.mod	13225	2003-08-29																																																																																																																												
application-body	isoamsa.ent	5191	2003-08-29																																																																																																																												
application-body	isoamsb.ent	3988	2003-08-29																																																																																																																												
application-body	isoamsc.ent	1460	2003-08-29																																																																																																																												
application-body	isoamsn.ent	5620	2003-08-29																																																																																																																												
application-body	isoamso.ent	1934	2003-08-29																																																																																																																												
application-body	isoamsr.ent	7073	2003-08-29																																																																																																																												

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	isogr3.ent	3559	2003-08-29
application-body	isomfrk.ent	4553	2003-08-29
application-body	isomopf.ent	2571	2003-08-29
application-body	isomscr.ent	4628	2003-08-29
application-body	isotech.ent	5268	2003-08-29
application-body	isobox.ent	3568	2003-08-29
application-body	isocyr1.ent	5345	2003-08-29
application-body	isocyr2.ent	2504	2003-08-29
application-body	isodia.ent	1508	2003-08-29
application-body	isolat1.ent	5282	2003-08-29
application-body	isolat2.ent	9007	2003-08-29
application-body	isonum.ent	5913	2003-08-29
application-body	isopub.ent	6621	2003-08-29
application-body	mmlextra.ent	7901	2003-08-29
application-body	mmalias.ent	38209	2003-08-29
application-body	soextblx.dtd	12870	2003-08-29
application-body	Fig1.tif	13780	2003-08-29
application-body	Fig2.tif	20498	2003-08-29
application-body	Fig3.tif	16132	2003-08-29
application-body	Fig4.tif	23164	2003-08-29
application-body	Fig5.tif	14898	2003-08-29
application-body	Fig6.tif	8580	2003-08-29
application-body	Fig6B.tif	13922	2003-08-29
application-body	Fig6c.tif	12480	2003-08-29
application-body	Fig7.tif	13720	2003-08-29
application-body	Fig8.tif	12182	2003-08-29
application-body	Fig9.tif	20576	2003-08-29
application-body	Fig10.tif	6266	2003-08-29
application-body	Fig11.tif	15440	2003-08-29
application-body	Fig12.tif	27648	2003-08-29
application-body	Fig13.tif	43192	2003-08-29
application-body	Fig13c.tif	16754	2003-08-29
application-body	Fig14.tif	45668	2003-08-29
external-table	Table1.txt	1742626	2003-08-29
external-table	Table2.txt	16225800	2003-08-29
us-power-of-attorney-grant	PowerOfAttorney_1.tif	40118	2003-08-29
us-power-of-attorney-grant	PowerOfAttorney_2.tif	39986	2003-08-29
sequence-listing	seq_list.txt	7377348	2003-08-29
us-power-of-attorney-grant	PowerOfAttorney_3.tif	27222	2003-08-29
package-data	Patent10-pkda.xml	11890	2003-08-29
package-data	package-data.dtd	27025	2003-08-29
package-data	us-package-data.xsl	19263	2003-08-29
Total files size		54644135	

Message Digest:

f3f95bfa0fdcb0584eeb969c24bf1105fabe301a

Digital Certificate Holder
Name:

cn=ltzhak
Bentwich,ou=Independent
Inventors,ou=Patent and
Trademark
Office,ou=Department of
Commerce,o=U.S.
Government,c=US